Docket No.

249475US0

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Chiaki TANAKA, et al.

R. T.

SERIAL NO:

New Application

GAU:

FILED:

Herewith

**EXAMINER:** 

FOR:

TONER FOR IMAGE FORMATION, METHOD OF PRODUCING THE TONER, TONER CONTAINER, TONER

CARTRIDGE, PROCESS CARTRIDGE, AND IMAGE FORMING APPARATUS

# **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### **GERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, STIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Richard L. Treanor

Registration No. 36,379

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE		ATTY DOCKET NO.		SERIAL NO.				
(Modified) PATENT AND TRADEMARK OFFICE			249475US0		New Application			
			APPLICANT .					
LIST OF REFERENCES CITED BY APPLICANT			Chiaki TANAKA, et al.				_	
				FILING DATE		GROUP		
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				U.S. PATENT DOCUMENTS				_
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	2,297,691	04/04/39	CARLSON				_
	AB	2,931,899	04/05/60	PETERSON				
	AC	6,660,443	12/09/03	SUGIYAMA ET AL				
	AD	6,596,449	07/22/03	SHIMADA ET AL				
	AE	6,492,079	12/10/02	SHIMADA ET AL				
	AF	6,548,216	04/15/03	KAWAMURA ET AL				
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	ΑH	6,465,648	10/15/02	TADOKORO ET AL				
	Al	6,524,761	02/25/03	SHIMADA ET AL				
	AJ	6,667,141	12/23/03	IWAMOTO ET AL			***	
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	AL	6,303,736	10/16/01	KAWAMURA ET AL				
Ħ	АМ	6,187,494	02/13/01	KAWAMURA ET AL				
	AN	6,172,176	01/09/01	TANAKA ET AL				
			FC	REIGN PATENT DOCUMENTS				
DOCUMENT			COUNTRY			TRANSLATION		
		NUMBER	DATE	COONTRY		YE		
	AO	43-24748	10/25/43	Japan		ļ	XX	
	AP	60-090344	05/21/85	Japan (English Abstract only)		ļ		
	AQ	64-015755	01/19/89	Japan (English Abstract only)				
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	AS	03-229264	10/11/91	Japan (English Abstract only)		<u> </u>		
	AT	03-041470	02/21/91	Japan (English Abstract only)				_
	AU	11-305486	11/05/99	Japan (English Abstract only)			<u> </u>	
	AV	62-063940	03/20/87	Japan (English Abstract only)	<u></u>			
		OTHER RI	EFERENCES	(Including Author, Title, Date, Pertinen	t Pages, e	etc.)		
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(Modified)		PATENT AND TRAD	EMARK OFFICE	249475US0	New Application			
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	AA	5,976,746	11/02/99	TANAKA ET AL		·		
	AB	6,653,037	11/25/03	SAWADA ET AL				
	AC	6,699,632	03/02/04	HIGUCHI ET AL				
	AD	6,593,048	07/15/03	SASAKI ET AL				
	ΑE	6,194,535	02/27/01	KATAYAMA ET AL				
	AF	6,066,428	05/23/00	KATAYAMA ET AL				
	AG	6,045,959	04/04/00	KATAYAMA ET AL				
	AH	5,910,561 -	06/08/99	ADACHI ET AL				
	Al	5,846,680	12/08/98	ADACHI ET AL			-	
-	AJ	6,503,676	01/07/03	YAMASHITA ET AL				
	AK	6,566,026	05/20/03	WATANABE ET AL				
	AL	6,069,224	05/30/00	ADACHI ET AL				
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	AN	6,191,249	02/20/01	TANAKA ET AL				
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LIST OF REFERENCES CITED BY APPLICANT   Chiaki TANAKA, et al.   FILING DATE   Herewith	Form PTO 1449	49 U.S. DEPARTMENT OF COMMERCE		ATTY DOCKET NO. 249475US0		SERIAL NO.			
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EXAMINER   NUMBER   DATE   NAME   CLASS   SUB   FILING DATE   NUMBER   NU					Herewith				
NUMBER				1	U.S. PATENT DOCUMENTS				
AB 5,723,243 03/03/98 SASAKI ET AL  AC 6,018,014 01/25/00 NAGAI ET AL  AD 5,840,454 11/24/95 NAGAI ET AL  AE 6,066,767 05/23/00 TANAKA ET AL  AF 5,541,598 06/24/97 TANAKA ET AL  AG 6,271,356 08/07/01 SHIMADA ET AL  AI 6,103,435 08/15/00 SHIMADA ET AL  AI 6,103,435 08/15/00 SHIMADA ET AL  AJ 5,981,124 11/09/99 SHIMADA ET AL  AL 5,663,407 09/02/97 SHIMADA ET AL  AL 5,663,407 09/02/97 SHIMADA ET AL  AN 5,547,792 08/20/96 SHIMADA ET AL  AN 5,547,792 08/20/96 SHIMADA ET AL  AN 1,434,028 07/18/95 SHIMADA ET AL  AN 1,434,028 07/18/95 SHIMADA ET AL  AN 2,434,028 07/18/95 SHIMADA ET AL  AN 3,500,155 09/15/98 SHIMADA ET AL  AN 3,547,792 08/20/96 SHIMADA ET AL  AN 3,40,28 07/18/95 SHIMADA ET AL  AN 4,40 SHIMADA ET AL  AN 5,40 SHIMADA ET AL  AN 4,40 SHIMADA ET AL  AN 5,40 SHIMADA ET AL  AN 5,40 SHIMADA ET AL  AN 4,40 SHIMADA ET AL				DATE	NAME	CLASS			
AC 6,018,014 01/25/00 NAGAI ET AL AD 5,840,454 11/24/95 NAGAI ET AL AE 6,086,757 05/23/00 TANAKA ET AL AF 5,641,598 05/24/97 TANAKA ET AL AF 5,641,598 05/24/97 TANAKA ET AL AF 6,71,556 08/07/01 SHIMADA ET AL AH 6,103,435 08/15/00 SHIMADA ET AL AJ 5,981,124 11/09/99 SHIMADA ET AL AL 5,663,407 09/02/97 SHIMADA ET AL AL 5,663,407 09/02/97 SHIMADA ET AL AN 5,47,792 08/20/96 SHIMADA ET AL AN 5,434,028 07/16/95 SHIMADA ET AL AN 6,547,792 08/20/96 SHIMADA ET AL AN 6,547,792 08/20/96 SHIMADA ET AL AN 6,543,4028 07/16/95 SHIMADA ET		AA	5,942,363	08/24/99	TANAKA ET AL				
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AF   5,641,598   06/24/97   TANAKA ET AL		AD	5,840,454	11/24/95	NAGAI ET AL				
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AH 6,184,362 08/07/01 SHIMADA ET AL  AI 6,103,435 08/15/00 SHIMADA ET AL  AJ 5,981,124 11/09/99 SHIMADA ET AL  AK 5,808,155 09/15/98 SHIMADA ET AL  AL 5,663,407 09/02/97 SHIMADA ET AL  AN 5,547,792 08/20/96 SHIMADA ET AL  AN 5,434,028 07/18/95 SHIMADA ET AL		AF	5,641,598	06/24/97	TANAKA ET AL				
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AK   5,808,155   09/15/98   SHIMADA ET AL		Al	6,103,435	08/15/00	SHIMADA ET AL				
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AM   5,547,792   08/20/96   SHIMADA ET AL		AK	5,808,155	09/15/98	SHIMADA ET AL				
AN   5,434,028   07/18/95   SHIMADA ET AL		AL	5,663,407	09/02/97	SHIMADA ET AL				
FOREIGN PATENT DOCUMENTS    DOCUMENT   DATE   COUNTRY   TRANSLATION   YES   NO     AO	-ī.	AM	5,547,792	08/20/96	SHIMADA ET AL				
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	AA	5,480,753	01/02/96	SHIMADA ET AL				
	AB	5,420,332	05/30/95	SHIMADA ET AL				
	AC	5,672,728	09/30/97	TANAKA ET AL				
	AD	5,616,805	04/01/97	TANAKA ET AL			· ·	
	AE	5,587,516	12/24/96	TANAKA ET AL				
	AF	5,599,995	02/04/97	TANAKA ET AL				
	AG	5,576,132	11/19/96	TANAKA ET AL				
	АН	5,457,232	10/10/95	TANAKA ET AL	<u> </u>			
	Al	5,459,275	10/17/95	TANAKA ET AL				
	AJ	5,344,985	09/06/94	TANAKA ET AL				
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	itial if r	eference is considered	whether or no	t citation is in conformance with MPEP 60			citation if not in	
conformance	and no	ot considered. Include of	opy of this form	with next communication to applicant.				

# LIST OF RELATED CASES

Docket Number	Serial or Patent Number	Filing or Issue Date	Inventor/ <u>Applicant</u>
238985US0	10/458,626	06/11/03	NAGAI, et al.
235764US0	10/394,265	03/24/03	NANYA, et al.
230284US0	10/286,791	11/04/02	YAMASHITA, et al.
228562US0	10/247,639	09/20/02	SUGIYAMA, et al.
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229743US0	10/284,177	10/31/02	TOMITA, et al.
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235628US0	10/392,894	03/21/03	YAMASHITA, et al.
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220943US0	6,660,443	12/09/03	SUGIYAMA, et al.
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209798US0	6,596,449	07/22/03	SHIMADA, et al.
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211177US0 DIV	6,524,761	02/25/03	SHIMADA, et al.
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215990US0	6,699,632	03/02/04	- HIGUCHI, et al.
214138US2	6,593,048	07/15/03	SASAKI, et al
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0557-4012-0X	5,942,363	08/24/99	TANAKA, et al.
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0557-3708-0 CIP	5,981,124	11/09/99	SHIMADA, et al.
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0557-3884-0 DIV	5,672,728	09/30/97	TANAKA, et al.
0557-3518-0 DIV	5,616,805	04/01/97	TANAKA, et al.
0557-3555-0 DIV	5,587,516	12/24/96	TANAKA, et al.
0557-3556-0 DIV	5,599,995	02/04/97	TANAKA, et al.
0557-3495-0 DIV	5,576,132	11/19/96	TANAKA, et al.
0557-3322-0	5,457,232	10/10/95	TANAKA, et al.
0557-3270-0 CIP	5,459,275	10/17/95	TANAKA, et al.
0557-2926-0	5,344,985	09/06/94	TANAKA, et al.